STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION

Illinois Commerce Commission)
On Its Own Motion)
) ICC Docket No. 13-0553
vs.)
)
Commonwealth Edison Company)
)
Investigation of Tariffs Approved in)
ICC Docket 13-0386)

ON BEHALF OF THE PEOPLE OF THE STATE OF ILLINOIS

AG Exhibit 1.0

October 11, 2013

DIRECT TESTIMONY OF MICHAEL L. BROSCH

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1		I. INTRODUCTION / SUMMARY
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3	Q.	Please state your name and business address.
4	A.	My name is Michael L. Brosch. My business address is PO Box 481934, Kansas
5		City, Missouri 64148-1934.
6 7	Q.	By whom are you employed and in what capacity?
8	A.	I am a principal in the firm Utilitech, Inc., a consulting firm engaged primarily in
9		utility rate and regulation work. The firm's business and my responsibilities are
10		related to the conduct of regulatory projects for utility regulation clients. These
11		services include rate case reviews, cost of service analyses, jurisdictional and class
12		cost allocations, financial studies, rate design analyses, utility reorganization
13		analyses, the design and administration of alternative regulation mechanisms and
14		focused investigations related to utility operations and ratemaking issues.
15	Q.	On whose behalf are you appearing in this proceeding?
16	A.	I am appearing on behalf of the People of the State of Illinois represented by the
17		Attorney General, ("Attorney General" or "AG").
18	Q.	Will you summarize your educational background and professional experience
19		in the field of utility regulation?
20	A.	Yes. AG Exhibit No. 1.1 is a summary of my education and professional
21		qualifications. I have testified before utility regulatory agencies in Arizona,
22		Arkansas, California, Florida, Hawaii, Illinois, Indiana, Iowa, Kansas, Michigan,
23		Missouri, New Mexico, Ohio, Oklahoma, Texas, Utah, Washington, and Wisconsin
24		in regulatory proceedings involving electric, gas, telephone, water, sewer, transit,
25		and steam utilities. A listing of my previous testimonies in utility regulatory

proceedings is set forth in AG Exhibit No. 1.2. As noted in this listing, I have testified in several major Illinois proceedings before the Illinois Commerce Commission ("the Commission" or "the ICC"), including multiple cases involving Peoples Gas Light & Coke Company, North Shore Gas Company, Commonwealth Edison Company ("ComEd") and the Ameren Illinois Utilities, including the initial and second round of formula rate case proceedings for ComEd and Ameren Illinois, Docket Nos. 11-0721, 12-0321, 12-0001 and 12-0293. What is the purpose of your testimony in this docket? My testimony addresses certain issues related to the May 30, 2013 ComEd ICC tariff sheets and formula rate spreadsheets, filed with the ICC pursuant to Public Act 98-0015 ("PA 98-0015") and new Section 16-108.5(k)(1) of the Public Utilities Act, and approved by the Commission on June 5, 2013, which triggered changes in ComEd's delivery services formula rate tariff and the rates incorporated into ComEd's formula rate update case, Docket No. 13-0318. The changes I recommend to ComEd's presentation of the formula rate tariff should be adopted by the Commission, as discussed below, and incorporated into rates that take effect January 1, 2014. Please summarize the recommendations that are set forth in your testimony. My testimony addresses two issues impacting the determination of ComEd's rates. First, I explain that the interest rate being used in ComEd's filing has been inappropriately factored up to account for incremental income tax expenses, thereby expanding the interest rate beyond what is required in the revisions to the Energy Infrastructure Modernization Act ("EIMA") within PA 98-0015. Then, I explain

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why the interest rate specified in EIMA must necessarily be applied to ComEd

reconciliation balance net of related accumulated deferred income taxes ("ADIT")
associated with such balances. The combined effect of these two mechanical
changes has a significant impact upon the charges to ratepayers required for ComEd
to properly recover its formula rate reconciliation revenue amount.

Q. What information have you relied upon in formulating your

recommendations?

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I relied upon ComEd's initial and revised pre-filed testimony and exhibits in Docket 13-0318, as well as certain of the Company's responses to data requests submitted by the Commission Staff and the AG in that docket. I have also referenced a copy of the PA 98-0015 modifications to 220 ILCS 5/16-108.5 of the Public Utilities Act, which was provided to me by AG counsel. I also rely upon my prior experience with the regulation of public utilities over the past 35 years, including significant experience in Illinois and with alternative forms of regulation for telephone and energy utilities.

Q. Have you prepared any Exhibits to summarize the formula rate calculation changes being proposed in your testimony?

Yes. I prepared two Exhibits to illustrate my proposed revisions to the ComEd formula rate schedules. AG Exhibit 1.3 sets forth the People's proposed revisions to Schedule FR D-1 that are needed to eliminate ComEd's inappropriate factoring up of the reconciliation interest rate applicable to the reconciliation balance on Schedule FR A-4. AG Exhibit 1.4 is a copy of the People's proposed revisions to

The OAG asked the Company in a data request in this docket whether their answers to relevant responses submitted in Docket No. 13-0318 are still the same. As of 4:15 pm on October 11, 2013, the testimony filing date, the People had not yet received ComEd's response. I therefore reserve the right to modify my testimony, if necessary and appropriate, in my rebuttal testimony.

ComEd Schedule FRD-1 in order to properly offset reconciliation-related

Accumulated Deferred Income Taxes ("ADIT") prior to applying interest to the

monthly reconciliation balance.

II. RECONCILIATION INTEREST RATE.

- Q. Can you explain the formula ratemaking reconciliation balance and how it is calculated?
- Pursuant to 220 ILCS 5/16-108.5(d)(1), the Commission is required to compare the calculation of the prior calendar year revenue requirement, using actual recorded input data as reported on the Company's FERC Form 1, to the corresponding previously approved revenue requirement for that same period. The Company is then required to either refund or surcharge this difference in revenue requirement to ratepayers, plus interest.
 - Q. What interest rate is to be applied to the reconciliation balance, according to the laws governing the performance-based formula rate process?
 - A. I am advised by AG counsel that PA 98-0015 now requires that, "Any over-collection or under-collection indicated by such reconciliation shall be reflected as a credit against, or recovered as an additional charge to, respectively, with interest calculated at a rate equal to the utility's weighted average cost of capital approved by the Commission for the prior rate year, the charges for the applicable rate year."

 This represents a significant change from the short term debt-only interest rate that

² PA 98-0015; 220 ILCS 5/16-108.5(d)(1).

92		was approved for application to reconciliation balances in the Commission's rate
93		orders in Docket Nos. 11-0721 and 12-0321. ³
94	Q.	What is ComEd's "weighted average cost of capital" ("WACC") for purposes
95		of determining the interest rate applicable to reconciliation balances?
96	A.	The Company's asserted WACC in its May 30, 2013 filing in Docket 13-0386 and
97		in its filing in ICC Docket No. 13-0318 is calculated at lines 17-21 of ComEd Ex.
98		3.18, Schedule FR D-1. This calculation combines the weighted costs of equity,
99		long-term debt, short-term debt and credit facility costs, resulting in an overall
100		WACC of 7.54% in Docket No. 13-0386, and 6.91 percent ⁴ in Docket No. 13-0318.
101	Q.	Has ComEd correctly applied its weighted average cost of capital to the
102		reconciliation balance within its May 30, 2013 and Docket No. 13-0318 filings?
103	A.	No. In Docket No. 13-0386, the Company calculated and applied a much higher
104		interest rate of 10.52 percent to its reconciliation balance, rather than the 7.54
105		percent WACC recorded at line 21 of Schedule FR D-1. This can be observed at
106		Schedule FR D-1, line 25, in that filing. Consequently, in Docket No. 13-0318, the
107		Company likewise has calculated and applied a much higher annual interest rate of
108		9.67 percent to its reconciliation balance. This higher percentage rate can be
109		observed in ICC Docket No. 13-0318, ComEd Ex. 3.18, Schedule FR D-1, line 25,
110		with the caption, "Total Revenue Effect of Return." This 9.67 percent value is then
111		carried forward to the reconciliation Schedule FR A-4 at line 2, where it is used to
112		compute "Interest" in column (F) of that Schedule.

See Final Order dated in Docket No. 12-0001 at page 188 and Final Order dated December 5, 2012 in Docket No. 12-0293 at page 114.

Notably, at line 21 of Schedule FR D-1 in both dockets, ComEd captions its Weighted Average Cost of Capital as its "Pre-Tax Wtd Avg Cost of Capital (%)."

113	Q.	What adjustments are added to ComEd's weighted average cost of capital to
114		increase the 6.91 percent value to 9.67 percent in the Docket No. 13-0318 filing
115		as a result of the modification to the formula rate tariff made in Docket No. 13-
116		0386?
117	A.	Schedule FR D-1 in ICC Docket No. 13-0318 reveals calculations that first reduce
118		the 6.91 percent value by 1.22 percent on line 22 for what is called the "Tax Effect
119		of Debt." Then, the resulting amount on line 23, that ComEd labels its, "After Tax
120		Cost of Capital" of 5.69 percent, is factored up by a "Gross Revenue Conversion
121		Factor" on line 24. This series of calculations ultimately yields the Company's
122		proposed, "Total Revenue Effect of Return" of 9.67 percent.
123	Q.	What is the Company's rationale for increasing the weighted average cost of
124		capital for assumed income tax expenses?
125	A.	According to ComEd's response to data request AG 4.05(b) in Docket No. 13-0318,
126		which is attached as AG Ex. 1.5, "[a]s discussed in ComEd Ex. 3.0 REV at 68:146-
127		69:1463, the revenue ComEd receives is subject to income tax. If the gross revenue
128		conversion factor is not applied to the after tax cost of capital, ComEd would not
129		actually recover its allowed cost of capital on the reconciliation balance as provided
130		for in PA 98-0015. This is the same principle that applies to the income tax gross-
131		up that is applied to ComEd's after tax return on rate base. See ICC Docket No.
132		13-0318, ComEd Ex. 3.18, Sch. FR A-1, lines 17 and 18, also attached as AG
133		Exhibit 1.6.
134	Q.	Is it necessary or appropriate to apply either of the income tax adjustments
135		ComEd has added to its weighted average cost of capital on Schedule FR D-1 in
136		both Docket Nos. 13-0386 and 13-0318 to determine an interest rate that is

equal to the utility's weighted average cost of capital to be	applied to
reconciliation balances?	

- No. An interest rate is just that, a percentage value to account for the time value of money. If income tax effects or a "Total Revenue Effect of Return" were intended to be part of the reconciliation calculation, the revised statute could have stated this intent rather than simply referring to "interest calculated at a rate equal to the utility's weighted average cost of capital approved by the Commission." Adding an income tax expense factor-up in the manner proposed by ComEd overstates the required rate of interest and would charge ratepayers for assumed incremental income taxes on equity return amounts that is not prescribed within the revised statute nor reflective of expenses that ComEd would incur.
- Q. Will ComEd actually pay income taxes when it collects "interest" as part of the recovery of the reconciliation balances that are calculated on Schedule FR A-4 in Docket Nos. 13-0386 and 13-0318?
 - No. If the Company incurs interest expense equal to its weighted average cost of capital when reconciliation balances are being financed, there would be no income tax expense incurred by ComEd because "interest" is income tax deductible. The Company is free to actually finance any changes in the reconciliation balance using any form of capital it desires, including a mix of debt or equity. PA 98-0015 does not require consideration of the Company's incurred actual incremental financing costs or incremental income taxes arising from specific financing decisions that may be made by the utility. Instead, PA 98-0015 specifies a rate of interest equal to the utility's weighted average cost of capital without regard to actual financing

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160		decisions made by the utility. Schedule FR A-4 from ICC Docket No. 13-0318 is
161		attached as AG Ex. 1.7.
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163	Q.	In contrast to the ComEd proposal, has Ameren Illinois Company proposed the
164		same income tax factor-up of its weighted average rate of return be applied to
165		that utility's reconciliation balance in its formula rate filing in Docket No. 13-
166		0301?
167	A.	No. Ameren proposes, in its formula rate calculations, to apply a "Monthly Interest
168		Rate" of 0.6803% to its reconciliation balance, "Variance With Collar" amount, as
169		calculated on Ameren Ex. 1.3R at Sch. FR A-4, lines 3 and 4. This percentage
170		represents 1/12 of the Company's calculated Weighted Average Cost of Capital that
171		is calculated at Sch. FR D-1 and that appears at line 29 in column D. Thus, AIC is
172		proposing that the revenue requirement difference arising from the EIMA
173		reconciliation process, whether positive or negative, be allowed to earn the
174		Company's calculated overall cost of capital, as required in PA 98-0015, with no
175		income tax factor-up of the type proposed by ComEd. I have included in AG
176		Exhibit 1.8 copies of the referenced AIC Schedules from Ameren Ex. 1.3R that are
177		on file in ICC Docket No. 13-0301.
178	Q.	What interest rate should be applied to ComEd's reconciliation balances?
179	A.	The Company's weighted average cost of capital, as approved by the Commission,
180		is prescribed for application to the reconciliation balance without revision for
181		income taxes. Unless adjustments are made to the Company's calculations in
182		Schedule FR D-1 in Dockets 13-0386 and 13-0318, ratepayers will pay excessive

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interest for alleged income tax expense effects that the Company is not incurring.

The appropriate interest rate to be applied pursuant to PA 98-0015 in Docket No. 13-0386 is the 7.54 percent WACC set forth at line 21 of FR D-1.⁵ The appropriate interest rate to be applied pursuant to PA 98-0015 in Docket No. 13-0318 is the 6.91 percent WACC set forth at line 21 of ComEd Exhibit 3.18, Schedule FR D-1. AG Exhibit 1.3 contains an edited version of Schedule FR D-1 omitting lines below line 21 that ComEd used to improperly factor-up the WACC for assumed income tax effects.

III. RECONCILIATION DEFERRED TAXES

Q. Aside from the interest rate issue you just described, is there another substantive issue that the Commission should consider regarding the Company's calculations of the reconciliation amounts in Docket Nos. 13-0386 and 13-0318?

A. Yes. The Commission should also consider whether the reconciliation balance, to which the interest rate is applied, must be adjusted to recognize the Company's actual incremental investment in such balances. The incremental actual invested capital associated with reconciliation over- or under-recoveries is impacted by income tax that is applicable to cash revenues whenever they are collected by the utility without any offsetting deductible expense amounts. If the recovery of reconciliation surcharge revenue is delayed, the payment of related income taxes is also delayed. The Company is required to record deferred income tax expense

⁵ 7.54% was set forth as the "Pre-Tax Wtd Avg Cost of Capital" in ComEd Ex. 13.01 in Docket No. 12-0321 at Schedule FR D-1, line 21.

206 because it is able to defer the payment of income taxes while it is awaiting recovery 207 of reconciliation balances. 208 Does the deferral of income tax expense have the effect of reducing the amount 0. 209 of capital investment ComEd must make in support of the reconciliation 210 revenue requirement that has not yet been recovered? 211 Yes. In ComEd's case, when revenues are under-recovered and reconciliation A. 212 balances are to be collected from ratepayers, the Company records the incremental 213 deferred income tax liability associated with the regulatory asset that reflects 214 amounts owed by and recoverable from ratepayers. These deferred income tax 215 liabilities reduce the incremental capital ComEd actually has invested in the 216 reconciliation balance, because the reconciliation revenues recorded but not 217 recovered in providing service are not currently recognized for income tax purposes. 218 Given the lower after-tax investment required from investors because of these 219 income deferral benefits, the amount of interest properly applied to the 220 reconciliation balance should be reduced accordingly. Whether the reconciliation 221 balance is positive or negative, the Commission should reduce the reconciliation 222 balance that earns interest so that interest applies only to the net-of-tax incremental 223 capital investment driven by such over or under-recovery of revenues. 224 Q. Was this concern regarding the reconciliation balance that is allowed to earn 225 interest previously presented and considered by the Commission? 226 Yes. However, the Commission responded with concerns about the completeness of Α. 227 the record, and did not make a definitive ruling. In ICC Docket No. 11-0721, the 228 need for this further adjustment to the reconciliation balance for deferred income tax 229 effects was presented, but the Commission found that, "ComEd contends that this

230		recommendation does not provide ComEd with cash. AG/AARP provide little
231		information establishing this procedure is within generally accepted accounting
232		procedures, or that it would be of benefit to ComEd or to ratepayers." With respect
233		to AIC Docket Nos. 12-0001 and 12-0293, while the issue was again presented in
234		my testimonies, there was no discussion of the net-of-tax concern within the
235		Commission's Final Orders.
236	Q.	Are there deferred income tax effects directly attributable to the reconciliation
237		balance?
238	A.	Yes. The reconciliation balance is a regulatory asset (or liability) representing the
239		utility's right to receive (or obligation to return) revenues in the future. Changes in
240		the regulatory asset/liability balance are not subject to current income taxes, but the
241		utility must recognize <u>deferred</u> income tax balances associated with such changes
242		because of the known impact upon future taxable income when reconciliation
243		balances are realized in cash utility rate levels. Application of interest to only the
244		net of income tax balance associated with such deferrals would be consistent with
245		the economic reality that income tax deferrals are realized whenever a utility
246		experiences a delay in the recovery of taxable revenues that would serve to reduce
247		the overall interest burden upon ratepayers by about 40 percent.
248	Q.	Can the deferred income tax liabilities associated with ComEd's reconciliation
249		balance be observed on the Company's books in 2012?
250	A.	Yes. In Docket No. 13-0318, ComEd Ex. 3.02, page 26 is part of the Company's
251		WP 4, a copy of which is attached as AG Ex. 1.9, which provides a detailed
252		breakdown of 2012 year-end Accumulated Deferred Income Taxes ("ADIT") for

Docket No. 11-0721 Final Order, page 167.

253		each book/tax timing difference. At line 95 of WP 4, ComEd has recorded an ADIT
254		liability captioned "Regulatory (Asset)/Liab: Distribution Formula Rate" in the
255		amount of \$34.077 million for federal income taxes and \$10.22 million for state
256		income taxes. This combined \$44.297 million liability for the expected delayed
257		payment of income taxes on the Company's books is associated with the
258		reconciliation balance that was recorded by ComEd at year-end 2012 as a regulatory
259		asset, representing the corresponding delayed recoverability of reconciliation
260		revenues from customers.
261	Q.	Are the reconciliation-related ADIT balances on ComEd's books recorded in
262		compliance with Generally Accepted Accounting Principles ("GAAP")?
263	A.	Yes. Full and complete accounting for income tax expenses must recognize that
264		filing tax returns and paying income taxes will impact expenses payable in more
265		than one accounting period. The relevant GAAP requirements are stated within
266		Accounting Standards Codification 740 ("ASC 740"). Under ASC 740, there are
267		two primary objectives related to accounting for income taxes:
268		a. To recognize the amount of taxes payable or refundable for the
269		current year, and
270		b. To recognize deferred tax liabilities and assets for the future tax
271		consequences of events that have been recognized in an entity's financial
272		statements or tax returns.
273		Recorded ADIT amounts arise from part (b) of this standard, where recognition is
274		given on the books to the future tax consequences of transactions that are treated
275		differently in financial statements than on tax returns. Deferred tax expense (or

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benefit) is the change during the year in an entity's deferred tax liabilities and

299		accordance with CAAP Accounting Standards Codification 740?
298	Q.	Does ComEd agree that deferred income taxes must be recorded on its books in
297		to ratepayers.
296		taxable until the year they are approved by the Commission and charged or credited
295		as excess or deficiency revenues) while such revenues will not become income
294		reconciliation revenues are recorded as per book revenues in the year earned (either
293		a "taxable temporary difference" under step (b) in this listing. This occurs because
292		The delayed collection of reconciliation revenues under formula ratemaking creates
291		will not be realized. ⁸
290		more than 50 percent) that some portion or all of the deferred tax assets
289		weight of available evidence, it is more likely than not (a likelihood of
288		e. Reduce deferred tax assets by a valuation allowance if, based on the
287		d. Measure deferred tax assets for each type of tax credit carryforward.
286		rates.
285		differences and operating loss carryforwards using the applicable tax
284		c. Measure the total deferred tax asset for deductible temporary
283		differences using the applicable tax rate.
282		b. Measure the total deferred tax liability for taxable temporary
281		carryforward period.
280		the nature and amount of each type of operating loss and tax credit
279		a. Identify the types and amounts of existing temporary differences and
278		procedures:
277		assets.' GAAP requires that deferred taxes be determined using the following

⁷ ASC 740-10-30-4.

⁸ ASC 740-10-30-5

300 A. Yes. I have included a copy of ComEd's response to AG 4.03 in Docket No. 13-301 0318 as AG Exhibit 1.10, where such agreement is indicated by the Company.

Has ComEd proposed to include in rate base the ADIT credit balances

reflected on its books at December 31, 2012 that are associated with the Distribution Formula Rate reconciliation regulatory asset at that date?

No. Even though these ADIT tax deferrals arise entirely from the delivery service formula ratemaking process, ComEd's WP 4 in Docket No. 13-0318 (see AG Exhibit 1.9) treats them as "Non DST" and includes zero percent of this \$44.3 million ADIT balance in rate base. Apparently, the Company seeks to retain all of

the income tax deferral benefit arising from formula ratemaking for the sole benefit

Q. Why do we care about ADIT balances in determining utility rates?

Utilities are capital intensive businesses that invest continuously in newly constructed or acquired assets. These large annual capital investments generate persistently large income tax deductions for bonus/accelerated depreciation and other tax deductions and credits that must be normalized by recording ADIT under the aforementioned GAAP rules. The requirement for normalization accounting denies ratepayers any immediate flow-through benefit from such tax deductions because deferred income tax expense accruals are included as part of total income tax expense in the revenue requirement. From a ratemaking perspective, a utility's persistently large credit ADIT balance caused by the deferred payment of recorded tax expenses represents a significant source of capital to the utility. ADIT balances represent a form of zero-cost capital to the utility created by the income tax savings permitted under tax laws and regulations that are not immediately "flowed through"

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324 to ratepayers. Regulators typically reduce rate base by the ADIT balances, so as to 325 properly quantify the net amount of investor-supplied capital to support rate base 326 assets. The ICC routinely recognizes ADIT balances as rate base reductions in 327 electric delivery service and other rate proceedings. 328 Q. Should ComEd's recorded ADIT balance for the formula ratemaking 329 reconciliation regulatory asset in Docket No. 13-0318 be included in rate base? 330 A. Yes, this amount is clearly 100 percent associated with delivery service ratemaking 331 at a single point in time, December 31, 2012. However, because the deferred taxes 332 associated with formula rate reconciliation balances are more dynamic and the 333 template used to calculate reconciliation balances is formulistic, a much more 334 precise accounting for reconciliation interest can be achieved by simply restating the 335 monthly reconciliation balances on Schedule FR A-4 to which the interest rate is 336 applied to a net-of-tax equivalent. This more precise accounting assures that 337 interest on the reconciliation balance is only applied to the monthly amount of net 338 investor supplied capital arising from the delayed recovery or return of 339 reconciliation revenues. 340 Is there a valid concern that deferred income taxes associated with the Q. 341 reconciliation balance do not provide any incremental cash for the utility? 342 Α. No. Changes in ADIT provide incremental cash flows to utilities through the change in timing of the payment of cash income taxes associated with such tax 343 344 deferrals. Even when utilities are in a Net Operating Loss ("NOL") carryforward 345 position, which is currently true for ComEd, the size of the NOL in each tax year is 346 directly impacted by changes in the reconciliation balance regulatory asset, and the

347	resulting NOL deferred tax asset is included in rate base to directly impact utility
348	rates. ⁹

What changes have been incorporated into your AG Exhibit 1.4 to revise ComEd's Schedule FR A-4, the formula rate spreadsheet template "Reconciliation Computation," in order to apply your recommendations? First, the "Variance With Collar" appearing at line 1e should be reduced, on new line 1f, by the related incremental deferred income taxes applying the Company's 41.175% composite effective "Income Tax Rate", which is derived on Sch. FR C-4, at line 4, as noted in the "Source" column. The resulting "Net of Income Tax Variance With Collar" appears on new line 1g of revised Schedule FR A-4. Then, I would change the caption to "Pre-Tax Weighted Average Cost of Capital" on line 2, in place of ComEd's proposed "Total Revenue Effect of Return." This is the proper percentage interest rate to be applied to the "Net of Income Tax Variance" on line 1g. Lines 3 through 16 or Schedule FR A-4 are then modified to show 1/12 of the Net Variance in each month, so as to allow the calculation of Interest in column (F) to be driven by the Net Variance amounts. The remaining lines 17 through 28 are unchanged, so as to permit the accrual of additional interest to the declining Net Variance balance from line 16 during the subsequent 12-month recovery period. 10 A new line 30 is then inserted to remove the Deferred Income Taxes, so as to

provide for full recovery of the reconciliation balance with pretax revenues.

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The Company's NOL deferred tax asset is included in Docket No. 13-0318 asserted rate base at ComEd Ex. 3.02, page 23, WP 4, line 20 captioned "Federal NOL DTA" where it is allocated 78.24% to DST and increases rate base by approximately \$25 million. ComEd agrees (after objection) that the size of its recorded NOL deferred tax asset is directly related to the size of the reconciliation regulatory asset in its response to AG 4.03, part (e). See AG Exhibit 1.10.

A more complex calculation could be adopted for the recovery year X+2 to recognize the declining balance of ADIT as regulatory asset balances are being amortized and recovered. In the interest of conservatism and administrative simplicity, this portion of the template was not revised.

367	Q.	Will the computation of interest on the reconciliation balance net of the related
368		deferred income taxes benefit ComEd's ratepayers?
369	A.	Yes. ComEd Exhibit 3.18 in Docket No. 13-0318, at Schedule FR A-4 (see AG Ex.
370		1.7) shows that the Company has calculated a \$144.9 million positive "Variance
371		With Collar" amount to be collected from ratepayers, before any interest is added.
372		The net of tax adjustment to this variance that I propose would appropriately reduce
373		the amounts to be surcharged to customers in this proceeding. The combined effect
374		of applying interest to the net of tax investment in under-recovered revenues and
375		using the required WACC interest rate would reduce ComEd's proposed charge of
376		\$181.1 million at line 31 of Schedule FR A-4 to approximately \$163.9 million.
377	Q.	If the Commission declines to adopt your proposed modifications of Schedule
378		FR A-4 to apply interest to ComEd's net of tax reconciliation balance, as an
379		alternative, should the recorded ADIT balances associated with the
380		reconciliation regulatory asset be treated as 100 percent DS jurisdictional and
381		added to the ADIT balance that is used to reduce ComEd rate base?
382	A.	Yes. This alternative treatment would at least acknowledge the existence of these
383		ADIT balances which clearly relate only to the delivery service business. However,
384		the modification to interest calculations is the more appropriate adjustment for such
385		amounts.
386 387		IV. CONCLUSION AND RECOMMENDATION.
388	Q.	What is your recommendation regarding the formula rate tariff changes that
389		are necessary to ensure that ratepayers are not paying excessive rates under
390		formula rate regulation??

- 391 A. I recommend that ComEd's formula rate tariff be modified to reflect the
- recommended changes described in my testimony.
- 393 Q. Does this conclude your testimony at this time?
- 394 A. Yes.